

BIO-RENA

Solvent Degreaser – Prewash

**Biobased &
Biodegradable**

TECHNICAL DATA SHEET

BIO-RENA is a bio-based advanced formula degreasing agent with excelleny solvency and cleaning properties developed to meet the demands for the future on environmental friendliness and independence of fossil resources.

DESCRIPTION

BIO-RENA is a bio-based solvent prewash agent which dissolves asphalt/tar and oily residues on vehicles, machinery and other equipment prior to washing with water. Rapidly separates from water without forming stable emulsions. Can also be used in a bath or sprayed to clean mechanical parts from oily residues.

TECHNICAL DATA

Flash point		76 °C
Biocarbon content ¹		97 %
German water risk class		WGK 1
Carbon footprint ²	(kg CO ₂ -eq/kg)	2,05
Uptake		-3,52

VOC³ 5 %

Readily Biodegradable⁴

Contains < 5% non-ionic surfctants

PRODUCT COMPOSITION

Developed and manufactured by Biobase Sweden AB from renewable raw materials. Bio-based product according to EN 16575:2014.

DIRECTIONS FOR USE

- Dissolves** Applied as a concentrate by spraying in a thin even layer. Let work for a few minutes before
- Degreases** washing off with a high pressure
- Washes** water washer. Can be combined with subsequent alkaline degreasing, or other detergents. Treated stains can also be removed with a dry cloth.

ENVIRONMENT & SAFETY

- Compliant with REACH and CLP
- Not classified as dangerous goods
- Bio-based & Biodegradable

Passes Swedish "IVL test 2" (SNV 1975/10) for rapid oil/water separation.

See the product safety data sheet for full information on safety and handling.

PACKAGING

Our packaging (5, 20, 25, 208, 1000 liters) is made of recycled plastic (PE).

The product can be stored for up to three years in unopened packaging. Do not store in direct sunlight. Avoid storage at high temperatures.



¹ASTM D6866 ²Carbon footprint for production of the liquid (excluding packaging) at delivery (Cradle-to-Gate) based on third party verified LCA acc. to ISO 14040/14044. ³Volatile organic compounds in % by weight. ⁴All components degrade to over 60% in 28 days in OECD 301B.

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